**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Moses et al.

Application No.:

09/469,637

Practitioner's Docket No. 701039-054682-C1-CPA

Filed:

Group No.: 1651

December 22, 1999

Examiner: Gitomer, Ralph

For:

NON-INVASIVE ENZYME SCREEN FOR TISSUE REMOLDELLING-

ASSOCIATED CONDITIONS

## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

I hereby certify that this correspondence:

1. Transmittal Form (1 pg.);

- 2. Copy Assistant Secretary's Certificate Corporate Authority of D. Lombardi (1 pg.);
- 3. Power of Attorney by Assignee of Entire Interest (Revocation of Prior Powers) Executed by D. Lombardi; (2 pp.);
- 4. Statement Under 37 C.F.R. § 3.73(b) Establishing Right of Assignee to Take Action Executed by D. Lombardi (2 pp.);
- 5. Copy Recorded Assignment 11/17/1997 Reel/Frame 8798/0796 (5 pp.);
- 6. Change of Correspondence Address Executed by D. Lombardi (1 pg.);
- 7. Amendment (16 pp.) (1 pg.);
- 8. Exhibits A I(A) (including executed Moses Declaration 5 pp);
- 9. Copy Information Disclosure Statement filed 02/18/2000 and 1449 (7 pp.);
- 10. Copies Cited References AA AS; BA BO; CA CF;
- 11. Terminal Disclaimer (1 pg.);
- 12. Fee Transmittal (1 pg.);
- 13. Check \$530.00;
- 14. Return Receipt Postcard;

is on the date shown below being:

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transmitted by facsimile to the U.S. Patent and Trademark Office.

Nicole M. Gignac

(type or print name of person certifying)

Date: January 12, 2004

BEST AVAILABLE COPY



# **ASSISTANT SECRETARY'S CERTIFICATE**

I, Stuart J. Novick, hereby certify that I am the duly elected, qualified and acting Assistant Secretary of the Children's Medical Center Corporation ("Medical Center") and The Children's Hospital Corporation ("Hospital"), both corporations organized and existing under the laws of the Commonwealth of Massachusetts, and that as such, I am authorized to execute this Certificate on behalf of the Medical Center and the Hospital. I hereby certify that on July 17, 2001, at a meeting duly called and at which a quorum was present, the Board of Trustees of the Medical Center and the Hospital unanimously adopted the following vote which has not be amended or changed and remains in full force and effect as of the date of this Certificate:

VOTED: That Donald P. Lombardi, Chief Intellectual Property Officer, be and hereby is individually authorized to sign, on behalf of the Hospital and Medical Center, intellectual property management agreements (including licenses, options, joint ownership agreements, assignments and related documents), copyright, patent, and trademark applications and related documents, sponsored research agreements, material transfer agreements, confidential disclosure agreements, and other documents relating to the Hospital's and Medical Center's intellectual property and the transfer thereof.

IN WITNESS WHEREOF, I have executed this Certificate this 2<sup>nd</sup> day of November, 2001.

THE CHILDREN'S MEDICAL CENTER CORPORATION THE CHILDREN'S HOSPITAL CORPORATION

Stuart J. Novick

Assistant Secretary

OH STATE

PTO/SB/17 (10-03)
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 530.00

Complete if Known					
Application Number	09/469,637				
Filing Date	12/22/1999				
First Named Inventor	Marsha A. Moses				
Examiner Name	Ralph J. Gitomer				
Art Unit	1651				
Attorney Docket No.	701039-054682-C1-CPA				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
				3. ADDITIONAL FEES					
X Deposit Account:			Entity			!			
Deposit Account		50-0850		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number		30-0030		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	NIX	ON PEABODY LI	LP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)		1053	130	1053	130	Non-English specification	<del></del>		
Charge fee(s) indicated below Credit any overpayments		1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
X Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
to the above-it				1251	110	2251	55	Extension for reply within first month	
1 51010 5		CALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC F Large Entity	-			1253	950	2253	475	Extension for reply within third month	475.00
Fee Fee	Fee Fee	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) 1001 770	Code (\$) 2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee	<del></del>	1402	330	2402	165	Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SUBTOTAL (1) (\$)		1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims  Total Claims  Independent  Claims  Multiple Dependent  Total Claims  Multiple Dependent		m		1,330	2501	665	Utility issue fee (or reissue)	ļ	
		Fee Paid	1502	480	2502	240	Design issue fee		
			1503	640	2503		Plant issue fee		
			1460	130	1460		Petitions to the Commissioner	<u> </u>	
		J 7	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Fee Fee	Fee Fee	Y Fee Description		1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	Claims in evenes of 20		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9	<ul><li>Claims in excess of 20</li><li>Independent claims in a</li></ul>	excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 14	•		1810	770	2810	385	For each additional invention to be	
1204 86	2204 4	3 ** Reissue independen over original patent	t claims	1801	770	2801	385	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18	2205	9 ** Reissue claims in ex	cess of 20	1802	900	1802		Request for expedited examination	
and over original patent		<u></u>		ا '	Та	of a design application	55.00		
SUBTOTAL (2) (\$)							ninal Disclaimer	55.00	
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 530.0					530.00				

SUBMITTED BY

Name (Print/Type)

David S. Resnick

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable)

Telephone (617) 345-6057

Date 1/12/04

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PTO/SB/21 (08-03)

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700139-054682-C1-CPA

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Application Number

09/469,637

TRANSMITTAL

Filing Date

12/22/1999

First Named Inventor

Name A. Marcos

TRANSMITTAL
Filing Date

12/22/1999
First Named Inventor
Marsha A. Moses

Art Unit
Examiner Name
Ralph J. Gitomer

Attorney Docket Number
700120 054682 CL CDA

Total Number of Pages in This Submission

Signature

ENCLOSURES (Check all that apply)							
X Amer	Transmittal Form  Fee Attached  Indment/Reply  After Final  Affidavits/declaration(s)  Insion of Time Request  Sess Abandonment Request	Request for Refund	After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below): Copy - IDS, 1449 & References; Copy - Assistant Secretary's Certificate - Corporate Authority of D. Lombardi; Copy - Assignment; Certificate of Mailing; Check - \$530.00; Return				
Certif Docu	mation Disclosure Statement fied Copy of Priority iment(s) conse to Missing Parts/ implete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	CD, Number of CD(s) Receipt Postcard.  Remarks  The Commissioner is authorized to charge fee deficiencies or credit overpayments associated with this submission to the NIXON PEABODY LLP Deposit Account No. 50-0850.					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
David S. Resnick Individual name NIXON-PEABODY LLP, 101 Federal Street, Boston, MA 02110  Signature Date 1/12/04							
CERTIFICATE OF TRANSMISSION/MAILING							
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Typed or prin	nted name Nicole M. (	Gignac					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Date